

displayed on the display section of the portable telephone is read out from the memory and one or both of bell and vibration audio data corresponding to the one or both of bell and vibration data is read out from the audio memory in response to depression of the one or both of bell and vibration mode selecting key so that the read out- one or both of bell and vibration audio data is outputted as said voice through the audio processing section and then the speaker.

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5. (Once Amended) The device according to claim 4 further comprising an antenna receiving electric field strength mode selecting key for switching the audio output mode of the portable telephone into an antenna receiving electric field strength mode while the audio output mode is switched into the one or both of bell and vibration mode, wherein an antenna receiving electric field strength data displayed on the display section of the portable telephone is read out from the memory and an antenna receiving electric field strength audio data corresponding to the antenna receiving electric field strength data is read out from the audio memory in response to depression of the antenna receiving electric field strength mode selecting key so that the read out- antenna receiving electric field strength audio data is outputted as said voice through the audio processing section and then the speaker.

6. (Once Amended) A device for audio outputting display data information displayed on a display section of a portable telephone, comprising:
an audio output key adapted to select an audio output mode of the portable telephone;

a time mode selecting key adapted to switch the audio output mode of the portable telephone into a time mode while the audio output mode of the portable telephone is selected in response to depression of the audio output key;

a received message mode selecting key adapted to switch the audio output mode of the portable telephone into a received message mode while the audio output mode is switched into the time mode;

one or both of bell and vibration mode selecting key adapted to switch the audio output mode of the portable telephone into one or both of bell and vibration mode while the audio output mode is switched into the received message mode;

an antenna receiving electric field strength mode selecting key adapted to switch the audio output mode of the portable telephone into an antenna receiving electric field strength mode while the audio output mode is switched into the one or both of bell and vibration mode;

a memory adapted to store each data displayed on the display section of the portable telephone;

an audio memory adapted to store each audio data corresponding to the audio output mode of the portable telephone;

an audio processing section adapted to modulate an audio signal inputted from a microphone for conversion to an audio data, and demodulate an audio data inputted from an RF processing section and the audio data stored in the audio memory to an audio signal to output the demodulated audio signal as a voice through a speaker; and

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a control section adapted to read out the data displayed in the display section from the memory and the audio data corresponding to a selected audio output mode from the audio memory, respectively, when each of the mode selecting keys is depressed while a predetermined audio output mode is selected by manipulation of the audio output key to control the data read out from the memory and the audio data read out from the audio memory so that the audio data is outputted as a voice through the audio processing section and a speaker.

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7. (Once Amended) The device according to claim 6, wherein the audio output key, the time mode selecting key, the received message mode selecting key, the one or both of bell and vibration mode selecting key, and the antenna receiving electric field strength mode selecting key are constructed as a single multi-function key which includes a function of each of the mode selecting keys.

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10. (Once Amended) A method of outputting, as a voice, data information displayed on a display section of a portable telephone including an audio output key, a time mode selecting key, a received message mode selecting key, one or both of bell and vibration mode selecting key, and an antenna receiving electric field strength mode selecting key comprising the steps of:
selecting an audio output mode of the portable telephone;
switching the audio output mode of the portable telephone into a time mode in response to depression of the time mode selecting key while the audio output mode of the portable

telephone is selected in response to depression of the audio output key;

switching the audio output mode of the portable telephone into a received message mode in response to depression of the received message mode selecting key while the audio output mode is switched into the time mode;

switching the audio output mode of the portable telephone into a one or both of bell and vibration mode in response to depression of the one or both of bell and vibration mode selecting key while the audio output mode is switched into the received message mode;

switching the audio output mode of the portable telephone into an antenna receiving electric field strength mode in response to depression of the antenna receiving electric field strength mode selecting key while the audio output mode is switched into the one or both of bell and vibration mode;

storing each data displayed on the display section of the portable telephone in a memory;

storing each audio data corresponding to the audio output mode of the portable telephone in an audio memory;

modulating an audio signal inputted from a microphone for conversion to an audio data, and demodulating an audio data inputted from an RF processing section and the audio data stored in the audio memory to an audio signal through an audio processing section to output the demodulated audio signal as voice through a speaker; and

reading out the data displayed in the display section from the memory and the audio